This Page Is Inserted by IFW Operations and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

CORNSWEET, TOM N.

Date: April 8, 2003

Serial No.:

10/247,753

Filed:

SEPTEMBER 19, 2002

For:

NON-INVASIVE BLOOD GLUCOSE

MONITORING BY INTERFEROMETRY

Date of Deposit: April 8. 2003
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail on the date indicated above, in an envelope postage-paid and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231

C. Robert von Hellens

TRANSMITTAL OF POWER OF ATTORNEY

Commissioner of Patents and Trademarks Washington, D.C. 20231

Dear Sir:

Enclosed herewith is an original executed Power of Attorney with respect to the aboveidentified application.

The Commissioner is hereby authorized to charge any additional fees to Deposit Account No. 03-0088. This transmittal letter is submitted in **DUPLICATE**.

Respectfully submitted,

CAHILL, VON HELLENS & GLAZER P.L.C.

C. Robert von Hellens

Reg. No. 25,714

155 Park One 2141 E. Highland Avenue Phoenix, Arizona 85016 (602) 956-7000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

CORNSWEET, TOM N.

Serial No.:

10/247,753

Filed:

September 19, 2002

For:

NON-INVASIVE BLOOD GLUCOSE MONITORING BY INTERFEROMETRY

POWER OF ATTORNEY

Commissioner of Patents and Trademarks Washington, D.C. 20231

Dear Sir:

Applicant hereby appoints the firm of:

CAHILL, VON HELLENS & GLAZER P.L.C.

consisting of members of the Bar of the State of Arizona, to wit:

C. Robert von Hellens, Reg. No. 25,714 William C. Cahill, Reg. No. 19,742 Marvin A. Glazer, Reg. No. 28,801

> 155 Park One 2141 East Highland Avenue Phoenix, Arizona 85016 Telephone (602) 956-7000 Facsimile (602) 956-4298

to prosecute this application, to transact all business in the United States Patent and Trademark

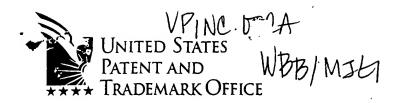
VISUAL PATHWAYS, INC.

Office in connection therewith and to receive the Letters Patent issued herein.

Date: 4/4/68

Gary F. Buck, President and C.E.O.

Place: Prescott, Arizona



MAY 1 6 2003

APRIL 24, 2003

PTAS

KNOBBE, MARTENS, OLSON, ET AL.
MARK J. GALLAGHER
2040 MAIN STREET
14TH FLOOR
IRVINE, CA 92614

Under Secretary of Commerce For Intellectual Property and Director of the United States Patenty Factorial Trademark Office Washington, DC 20231 www.uspto.gov



102320188A

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/24/2002

REEL/FRAME: 013593/0316

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CORNSWEET, TOM N.

DOC DATE: 11/21/2002

ASSIGNEE:

VISUAL PATHWAYS, INC. 334 WHITE SPAR ROAD PRESCOTT, ARIZONA 86303-4238

.

SERIAL NUMBER: 10247753

PATENT NUMBER:

FILING DATE: 09/19/2002

ISSUE DATE:

SHARON LATIMER, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

For Use By CS&T
Docket Clerk Only

Date: 5-20-05 Signed:

EŁ.

12.24.00

TO 1	HE.	ASSIST/	ANT	COMM	ISSIONER	F
------	-----	---------	-----	------	----------	---

102320188al documents or copy thereof.

Name of conveying party(ies): (If multiple assignors, list numerically)

Tom N. Cornsweet

12-24-02

Additional name(s) of conveying party(ies) attached?

()

Yes

(X) No 2. Name and address of receiving party(ies):

Name: VISUAL PATHWAYS, INC.

Internal Address:

Street Address: 334 White Spar Road City: Prescott State: AZ ZIP: 86303-4238

Additional name(s) of receiving party(ies) attached?

() Yes (X)

No

Nature of conveyance:

- (X) Assignment
- () Merger
- () Security Agreement
- () Change of Name
- () Other:

Execution Date: (If multiple assignors, list execution dates in numerical order corresponding to numbers indicated in 1 above) November 21, 2002

Name and address of party to whom correspondence concerning document should be mailed:

Mark J. Gallagher

KNOBBE, MARTENS, OLSON & BEAR, LLP

Customer No. 20,995 Internal Address: Fourteenth Floor Street Address: 2040 Main Street City: Irvine State: CA ZIP: 92614

Attorney's Docket No.: VPINC.002A

Application number(s) or Patent number(s):

() Application(s) filed herewith Execution Date(s):

(X) Patent Application No.: 10/247,753 Filing Date: September 19, 2002

Patent No.: Issue Date:

Additional numbers attached? () Yes

No

7. Total fee (37 CFR 1.21(h)):

(X) Enclosed

Authorized to be charged to deposit account

8. Deposit account number: 11-1410

Please charge this account for any additional fees which may be required, or credit any overpayment to this account.

Total number of applications and patents involved: I

Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the original document.

Mark J. Gallagher Name of Person Signing

12/18/02 Date

Registration No.

Total number of pages including cover sheet, attachments and document: 2

Mail documents to be recorded with required cover sheet information to:

12/26/2002 VTDN11

00000004 10247753

40.00 DP

Attn: Assignment Division Crystal Gateway-4

1213 Jefferson Davis Highway, Suite 320

U.S. Patent and Trademark Office

Arlington, VA 22202

H:\DOCS\MJG\MJG-3999.DOC 120202

01 FC:8021

PATENT

Client Code: VPINC.002A

Page 1

ASSIGNMENT

WHEREAS, I, Tom N. Cornsweet, a United States of America citizen, residing at 1860 Forest View, Prescott, AZ 86305, have invented certain new and useful improvements in a NON-INVASIVE BLOOD GLUCOSE MONITORING BY INTERFEROMETRY for which I have filed an application for Letters Patent in the United States, Application No. 10/247,753, filed September 19, 2002;

AND WHEREAS, VISUAL PATHWAYS, INC. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 334 White Spar Road, Prescott, AZ 86303-4238, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions. renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 21 day of November, 2002

STATE OF AZ

COUNTY OF YOUNGER

Application No.: 10/247,753

Filing Date: September 19, 2002

On NOV. 21, 2002, before me, Flizabeth Derbis, personally appeared Tom N. Cornsweet personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that they executed the same in their authorized capacity(ies), and that by their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal. Note:: Publis - Anzona Yavigon County Abj Countries in Expres Tore 33, Note [SEAL] H:\DOCS\MJG\MJG-3890.DOC:bb

Elizabeth K. Derres Notary Signature

103102